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ONTARIO
DEPARTMENT
OF
EDUCATION

CALENDAR OF THE PRIMARY SCHOOL SPECIALIST CERTIFICATE COURSE

(Supplement to Circular 600)

1961

2,000, May, 1961
Circular 602

CALENDAR OF THE TEACHERS' COLLEGE PRIMARY SCHOOL SPECIALIST CERTIFICATE COURSE

Location and Course

The Course for the Interim Primary School Specialist Certificate will be given at Toronto Teachers' College, 951 Carlaw Avenue, Toronto 6, Ontario, provided that the number of applicants for the course justifies its establishment.

Conditions of Admission

For admission to the Interim Primary School Specialist Certificate Course, the applicant shall submit with her application,

(*a*) one of the following:

(i) an Interim or Permanent Ontario Elementary-School Teacher's Certificate or an Interim or Permanent Ontario First Class Certificate;

(ii) a certificate that the applicant holds a university degree. This degree must be from a University in the British Commonwealth of Nations and must be approved as to standard and content of courses by the Minister of Education.

(*b*) a certificate from a competent authority that the applicant is able to sing, read music, and play at sight on the piano. (Required proficiency at the piano is comparable to that expected of a student in Grade IX, Royal Conservatory of Music, Toronto. Final decision with regard to a candidate's proficiency in music will be made by the teacher of music at the Teachers' College in the early days of the Course.)

If the applicant has not formerly attended a Teachers' College, she shall also submit:

(i) a birth certificate or a declaration by a parent or relative or other person cognizant of the fact, stating the place and date of her birth; and

(ii) a certificate from a clergyman, or other competent authority, that she is of good moral character.

In the case of an applicant who was born outside the Commonwealth of Nations, she shall submit evidence that she is a British subject or a Canadian citizen or has filed a declaration of intention to become a Canadian citizen.

Medical Examination

Before final admission to the Course, each applicant must pass a physical examination conducted by a medical examiner appointed by the Minister of Education. Each applicant, on applying for admission to the Course, should obtain a copy of the Preliminary Medical Report Card from a Teachers' College or from the Deputy Minister of Education, complete the information requested thereon, have the card signed by the family doctor or other physician, and mail the card without delay to Dr. N. W. Roome, Department of Health, 67 College St., Toronto 2, in the addressed envelope provided. The receipt of the card will be acknowledged; in some cases applicants will be requested to take an advance medical examination; in other cases the medical examination will be given after the course opens. In all cases, a medical fee of $3.75 will be required and full instructions will be given to the candidate regarding payment of the fee and the time and place of the examination.

An applicant who is found to suffer from a physical condition which, although not so serious as to prevent her present entry into the teaching profession, is likely in the course of time to become aggravated, shall be required to sign a document waiving her right to be considered for a pension in case of retirement because of disability.

In the event of the rejection of the applicant in consequence of the medical examination, the Department of Education will refund (1) the medical examination fee of $3.75; (2) the actual cost of return transportation (railway coach or bus) between

the Teachers' College centre and the applicant's place of residence in Ontario; and (3) a sum calculated at the rate of $1.00 a day from the date the applicant began attendance at the Course until the date the applicant was notified of her exclusion by the Principal.

Interview by Selection Committee

Each applicant, who has not previously attended a Teachers' College, shall be interviewed by a representative of the Toronto Teachers' College Committee of Selection. Applicants should write direct to the Principal of the College as early as possible in the calendar year regarding arrangements for an interview.

Application Forms

An application form for admission to the Primary School Specialist Certificate Course may be obtained from the Deputy Minister of Education, Toronto, Ontario, after March 1. With the application form a candidate will receive a Preliminary Medical Report Card. This card should be completed *as soon as possible* and mailed, in the envelope provided, to Dr. N. W. Roome, Department of Health, 67 College Street, Toronto, Ontario. The completed application form should be returned to the Deputy Minister of Education, Toronto, Ontario, before July 15th, with certificates of birth, character, and academic standing.

An admission card will be sent to each applicant who meets satisfactorily the requirements outlined in the official application form. *The card should be taken by the applicant to the Teachers' College when she reports on opening day.*

An applicant eligible for admission to the Primary School Specialist Course, who holds a Kindergarten Director's Certificate, a Kindergarten-Primary Certificate or a Primary Methods Certificate, may be exempted from attendance during the months of September, October, November and December.

Session, Terms, Vacations, Duties of Students, Bursaries, Loans, etc.

For information regarding the above matters, applicants are referred to Circular 600, *Calendar of the Teachers' Colleges.*

PROGRAMME OF STUDY

The programme of study for the course leading to the Interim Primary School Specialist Certificate shall be as follows:

Group I: Educational Psychology; School Management; History of Primary Education; English; Arithmetic; Social Studies; Health; Science; Art; Music; Physical Education.

Group II: Library Methods; Methods in Religious Education; Religious Instruction.

Group III: Directed observation and practice teaching in Junior and Senior Kindergartens and Grades 1 and 2 of the elementary schools.

SESSIONAL RECORDS

Sessional records will consist of the records of term examinations, oral and written class tests, and practical work. The general attitude of the student, her adaptability to teaching, and the probability of her future success as a teacher will be taken into consideration in determining her sessional standing.

A student who, in any examination subject, obtains 66 per cent. of the marks assigned to the subject on the sessional records may, on the recommendation of the principal and staff, be exempted from the final examination in that subject.

FINAL STANDING

The final examination papers in Group I of the course will be prepared by the staff of the Teachers' College and will be written during the last two weeks of the second term on the dates and at the hours set by the Department of Education. The six final examination papers shall be as follows: Educational Psychology; School Management and History of Primary Education; English; Arithmetic, Social Studies, Health, and Science; Art, Music, and Physical Education; Practical Music.

The maximum number of marks for each subject shall be 200 of which 100 shall be for the sessional record and 100 for the final examination. The maximum number of marks for practice teaching shall be 1000. The standing of extra-mural candidates shall be determined by the final examinations in which case the maximum number of marks for each subject shall be 200.

Where a student otherwise qualified obtains at least 600 marks in practice teaching, and, for each examination subject, is either exempted from writing the final paper on the basis of term work or obtains a total of 120 marks for the sessional record and the final examination, she shall be granted an Interim Primary School Specialist Certificate.

A candidate who fails in not more than two of the papers of Group I and who passes in practice teaching may be exempted from further attendance and may complete her standing by passing at one or more future annual examinations the final paper or papers in the subjects in which she has failed.

A candidate who fails in practice teaching, or who passes in practice teaching but fails in three or more of the examination subjects of Group I, may complete her standing by repeating attendance at a subsequent January to June term and by passing in the practice teaching and final examinations of that term. Such a student is advised, however, to repeat the entire session if possible. A candidate who, for any cause, is required to attend another session in whole or in part, shall make application to the Deputy Minister of Education for a card of admission.

APPEALS

Provided that she has passed in practice teaching, a candidate who has failed in one or more examination papers may have her case reconsidered if she submits an appeal with a statement of the grounds upon which it is based, accompanied by a fee of $2.00 per paper, to the Deputy Minister of Education within two weeks after the announcement of the examination results. This fee will be returned to the candidate if the appeal is sustained.

EXTRA-MURAL CANDIDATES

An extra-mural candidate who plans to write all or certain of the final examinations for the Primary School Specialist Certificate shall apply for permission to do so to the Deputy Minister, Department of Education, Parliament Buildings, Toronto, Ontario, before April 15.

A medical examination, for which a fee of $3.75 shall be paid by the applicant, is required of an extra-mural candidate who has not previously been admitted to the teaching profession in Ontario in so far as her health status is concerned. If the examination is required, the candidate will be notified and an appointment will be arranged either before or during the examination weeks.

PERMANENT CERTIFICATES

An Interim Primary School Specialist's Certificate may be exchanged for a Permanent Primary School Specialist's Certificate after completion by the candidate of two years of successful teaching, subsequent to the date of the Interim Certificate, in Junior or Senior Kindergarten or in Grades 1 or 2 of an elementary school. Such successful teaching must be duly certified by the inspector concerned. An application form for a Permanent Certificate may be obtained on request from the Deputy Minister of Education, Parliament Buildings, Toronto 2, Ontario.

COURSES OF STUDY

Educational Psychology

Child Study

Child development as a basis for education; physical, mental, emotional, and social growth of children; exceptional and handicapped children; characteristics and development of good mental health; behaviour problems.

General Methodology

Lesson planning; the learning process; principles of learning; retention of knowledge and skills; formation of desirable habits and attitudes; testing; diagnostic and remedial practices; co-operative learning activities; teaching and classroom experiences.

Institute of Child Study

Lectures, observation and practice at the Institute of Child Study, University of Toronto.

School Management

The Ontario School System

The Department of Education; local administrative units; the board of trustees; the inspector; the principal; the teacher; records and reports; School Acts and Regulations.

The School Environment

Buildings; classrooms; furnishings; equipment and supplies; heating; lighting; ventilation; toilets; handwashing facilities; blackboards; lockers; storage space; display space; floor treatment; playground.

School Organization

Objectives and organization of the Kindergarten and of the Primary Division; classification of pupils; school days and holidays; spring registration; enrolment; daily and general registers; day book; pupils' record cards; report cards; promotion reports; duties of the teacher, pupils, and trustees under the Ontario Public Health Acts and Regulations.

Routines

Management of reception, assembly, free play, health inspection, washroom, cloakroom, luncheon, rest, dismissal, and fire drills.

Programme

Time-tables; planning for the day, the week, the month, and the year; the first day and the first week in school; group activities and enterprises; interest span; play periods; supervision; development of self-direction; special days.

The Child

Health and safety; relations with playmates and school staff; provision for individual differences; case studies of classroom problems.

The Teacher

Personal qualifications; health; certification; appointment, contract, tenure, resignation; dismissal; sick leave; superannuation; relations with trustees, parents, supervisors, staff, and pupils; the Teachers' Federation; professional improvement.

Community Relations

The school and the community; the Home and School Association; agencies concerned with child welfare; parent-teacher conferences.

History of Primary Education

Progress of primary education through the years; contributions of Comenius, Rousseau, Pestalozzi, Froebel, and Montessori; influence of child study on the programme in Kindergarten and Grades 1 and 2.

Development of primary education in Ontario; introduction of the kindergarten; preparation of teachers; kindergarten-primary movement; nursery school; junior kindergarten; unit and grouping plans in Grades 1 and 2; primary curricula and text-books.

English

Reading selections of prose and poetry to young children; conversation; discussion; general and particular vocal responses; picture reading; dramatization; correction of faulty speech; understanding the speech of others; use of a pleasing tone in oral response; growth of vocabulary; influence of environment; preparation for reading; reading readiness; experience records; methods of teaching reading; phonics; reading groups; reading levels; reading skills; common reading disabilities; use of approved basic readers; use of teachers' manuals; supplementary reading; corrective exercises; verse speaking and verse making; story telling; word study; sentence study; paragraph study; letter writing; mechanics; methods of teaching spelling; printing; writing.

Arithmetic

Number knowledge of pupils entering school; opportunities for number experiences in the kindergarten and primary grades; materials of instruction; the objectives of arithmetic instruction in Grades 1 and 2; sequence of topics; methods of teaching; social applications of number; measurement of number achievement.

Social Studies

Socializing experiences in the kindergarten and Grades 1 and 2; desirable social attitudes; acceptable behaviour patterns; scope and objectives of a typical programme in Social Studies in Kindergarten and Grades 1 and 2; child experiences related to the family, helpers, neighbourhood, and community as a basis for discovering principles of social living; stories illustrating good family or personal relationships; excursions; group activities; audio-visual aids; opportunities for teaching provided by special occasions, e.g., Thanksgiving, Commonwealth Day, etc.; correlation with language, reading, art, etc.

Health

Pre-school medical examination; protection against diphtheria, smallpox, poliomyelitis; emphasis on health related to safety; procedure in case of illness or accident; communicable diseases; objectives of the health instruction in kindergarten and primary grades; scope of a typical programme in each of the kindergarten and Grades 1 and 2; methods of teaching; correlation with other school subjects; healthful school living; health services in the school and community.

Science

Development of out-turning interest towards the world around the child; desirable attitude towards nature; studying the growth of living things; recognition of flowers, trees and birds; care of pets; review from the standpoint of pedagogy of topics from a typical course of study in Science for Grades 1 and 2; the class excursion; activities related to window boxes, insect cages, aquaria, vivaria; methods of studying common natural phenomena, e.g., snow, frost, ice, rain, moon, sun, buds, leaves, flowers, seeds, cocoons; nature calendars; conservation of wild flowers, birds, etc.; correlation of science with other subjects of the curriculum.

Art

Purpose of the course in art; characteristics of contemporary art education; stages of development in child art; appraisal of children's work; preparing for art activities; materials and media suitable for children; techniques of instruction and supervision; encouraging the creative work of children; professional development of the teacher in guiding child art.

Music

Theory

Simple keyboard harmony; extemporization; transposition; writing of original melodies; basic study of form.

Methodology

Objectives of the music programme in Junior and Senior Kindergarten and in Grades 1 and 2; methods of teaching rote songs; developing the child's singing voice; response to rhythm; remedial work in pitch and rhythm; note values; music phrases; rhythm band; preparation for sequential studies; oral and blackboard dictation; the melody approach to note reading.

Supplementary Activities

Participation in choral music; development of taste and experience; opportunities for conducting and accompanying; suitable programme material; use of school radio broadcasts; listening to music.

Physical Education

Purpose and objectives of the physical education programme; principles of movement; growth and development patterns; rhythmic movement; physical response to music; dramatic play; singing games; use of large and small equipment; activities in the out-of-doors, the gymnasium, the classroom; safety in play.

Library Methods

School Library Service

The Teachers' College library; use of card catalogues, indexes, reference books, periodicals and picture files; the function of the library in the elementary school; the relation of the school to the community or public library; the travelling library; selection and purchase of books; library records.

Children's Literature

Development of children's literature; guiding the child's reading programmes; modern trends in text, illustrations, and format of children's books.

Methods in Religious Education

Religious Exercises

Conducting prayers, hymns, and the National Anthem; speaking of memorized verses; choral reading.

Methodology

Use of the Teachers' Guides; story telling; dramatization; memorization; treatment of typical lesson units; review; correlation with other subjects.

Departmental Regulations

A study of the regulations relating to Religious Exercises and Religious Education in the Public Schools.

Religious Guidance

Religious instruction for students will be provided by local clergymen of the different denominations.

BOOKS OF REFERENCE

Arithmetic

Amoss: *Rhythmic Arithmetic in the Primary School.* Ryerson, 1942.

Brueckner and Grossnickle: *Discovering Meanings in Arithmetic.* Winston, 1959.

Hollister and Gunderson: *Teaching Arithmetic in Grades 1 and 2.* Heath (Copp Clark), 1954.

McIntyre: *The Teaching of Arithmetic.* Dent, 1957.

Morton: *Teaching Children Arithmetic.* Silver Burdett (Gage), 1953.

Spitzer: *The Teaching of Arithmetic.* Houghton, Mifflin (Nelson), 1949.

Wheat: *How to Teach Arithmetic.* Row, Peterson (Copp Clark), 1951.

Art

Gaitskell: *Children and Their Art.* Harcourt, Brace (Gage), 1958.

Lowenfeld: *Creative and Mental Growth* (*Third Edition*). Brett-Macmillan, 1957.

Lowenfeld: *Your Child and His Art.* Brett-Macmillan, 1954.

Ontario Department of Education: *Art and Crafts in the Schools of Ontario.* (*7th Edition*). Ryerson, 1956. *Art Education in the Kindergarten.* (*5th Edition*). Ryerson, 1956. *Art Education for Slow Learners.* Ryerson, 1953. *Children and Their Pictures.* (*5th Edition*). Ryerson, 1957.

Educational Psychology

Aitken: *Teaching a Child.* Gage, 1957.

Association for Childhood Education International: (*Pamphlets*) 1200 15th Street N.W., Washington, D.C.

Baruch: *Parents and Children go to School.* Scott, Foresman (Gage), 1939.

Bernard: *Psychology of Learning and Teaching.* McGraw-Hill, 1954.

Blatz, Millichamp and Fletcher: *Nursery Education.* Morrow (McLeod), 1935.

Board of Education, Glencoe, Ill., U.S.A. *The Fours and Fives in Action.* 1947.

Breckenridge and Vincent: *Child Development.* W. B. Saunders (McAinsh), 1960.

Foster and Headley: *Education in the Kindergarten.* (*Third Edition*). American Book Co. (Gage), 1959.

Gans et al: *Teaching Young Children.* World Book Co. (Gage), 1952.

Gardner: *The Education of Young Children.* Methuen (Ryerson), 1956.

Gesell: *Infant and Child in the Culture of Today.* Harper (Musson), 1943.

Gesell: *The First Five Years of Life.* Harper (Musson), 1940.

Gesell and Ilg: *The Child From Five to Ten.* Harper (Musson), 1946.
Heffernan and Todd: *The Kindergarten Teacher.* Heath, 1960.
Hildreth: *Readiness for School Beginners.* World Book Co. (Gage), 1950.
Hume: *Learning and Teaching in the Infant's School.* Longmans, 1952.
Hurlock: *Child Development.* McGraw-Hill, 1956.
Ilg and Ames: *Child Behaviour.* Harper (Musson), 1955.
Jenkins et al: *These Are Your Children* (Expanded Edition). Scott, Foresman (Gage), 1953.
Jersild: *Child Psychology.* Prentice-Hall, 1954.
Kelner: *How to Teach in the Elementary School.* McGraw-Hill, 1958.
Lambert: *Teaching the Kindergarten Child.* Harcourt, Brace (Gage), 1958.
Lambert: *Early Childhood Education.* Allyn and Bacon, 1960.
Saucier: *Theory and Practice in the Elementary School.* Brett-Macmillan, 1951.
Sheehy: *The Fives and Sixes Go to School.* Holt (Clarke, Irwin), 1954.
Strang: *Introduction to Child Study.* Brett-Macmillan, 1959.
Up the Years from One to Six. Department of Public Printing and Stationery, Ottawa.
Wills and Stegman: *Living in the Kindergarten.* Follett (Ryerson), 1954.
Wills and Stegman: *Living in the Primary Grades.* Follett (Ryerson), 1956.

English

Abney-Miniace: *This Way to Better Speech.* World Book Co. (Gage), 1940.
Amoss and DeLaporte: *Training Handicapped Children.* (Chapters on Speech Correction). Ryerson, 1953.
Arbuthnot: *Children and Books.* Scott, Foresman (Gage), 1947.
Betts: *Foundations of Reading Instruction.* American Book Co. (Gage), 1954.
Bond and Wagner: *Teaching the Child to Read.* Brett-Macmillan, 1951.
Bowers: *Beginning in the Language Acts.* Dent, 1957.
Conard and Stothers: *How to Teach Print Writing.* Gage, 1950.
Dawson: *Language Teaching in Grades 1 and 2.* World Book Co. (Gage), 1949.
Durrell: *Improving Reading Instruction.* World Book Co. (Gage), 1956.
Eisenson and Ogilvie: *Speech Correction in the Schools.* Brett-Macmillan, 1957.
Federation of Women Teachers' Association of Ontario: *Current Problems in Reading Instruction.* Gage, 1956.
Harris: *How to Increase Reading Ability.* Longmans, 1956.
Hildreth: *Teaching Spelling.* Holt-Reinhart (Winston), 1955.
McKim: *Guiding Growth in Reading.* Brett-Macmillan, 1955.
Monroe: *Growing into Reading.* Scott, Foresman (Gage), 1951.
Russell: *Children Learn to Read.* Ginn, 1949.
Sawyer: *The Way of the Story Teller.* Viking (Macmillan), 1942.
Smith: *The Unreluctant Years.* American Library Assn., 50 East Huron St., Chicago, Ill., 1953.
Strickland: *English is Our Language: Guide for Teaching Grades One and Two.* Copp Clark, 1950.
Strickland: *Language Arts in the Elementary School.* Heath (Copp Clark), 1954.

Health

Chittick: *Health for Canadians.* Macmillan Co. of Canada, 1956.

Crout: *Health Teaching in School.* Saunders (McAinsh), 1958.

Good Times with Our Friends. (Teachers' Edition). *Three Friends.* (Teachers' Edition). *Five in a Family.* (Teachers' Edition). Gage, 1952.

H.M. Stationery Office, London S.E.1, England. *Physical Education in the Primary School. Part 1, Moving and Growing; Part 2, Planning the Programme.*

Walker: *Health in the Elementary School.* Ronald (General Publishing Co.), 1955.

Wheatly, Hallock: *Health Observation of School Children.* McGraw-Hill, 1951.

History of Primary Education

Cole: *A History of Education.* Rinehart & Company, 232 Madison Avenue, New York 16, N.Y., 1950.

Eby and Arrowwood: *The Development of Modern Education.* Prentice-Hall, 1937.

Phillips: *The Development of Education in Canada.* Gage, 1957.

Rusk: *A History of Infant Education.* University of London Press. (Clarke, Irwin), 1951.

Rusk: *The Doctrines of the Great Educators.* Macmillan Co. of Canada, 1957.

Ulich: *History of Educational Thought.* American Book Co. (Gage), 1945.

Ulich: *Three Thousand Years of Educational Wisdom.* Harvard University Press, 1947.

Music

Charman: *The Rhythm Hour, Book 1.* Ryerson, 1939.

Dickson, Baggs: *Waterloo Rhythm Band Method.* Waterloo Music Company, 1937.

Fenwick: *The New High Road of Song, 1, 2, 3.* Gage, 1954.

Fenwick: *Manual for Teachers.* Gage, 1958.

Fenwick: *Function of Music.* Gage, 1951.

Fletcher and Denison: *The High Road for Song for Nursery School and Kindergarten.* Gage, 1961.

Ontario Department of Education: *Memorandum Relating to the Teaching of Music. Music Appreciation Through Listening for Elementary Schools. School Music Festivals. Supplementary Reading Books in Music.*

Russell: *Teaching Music in Canadian Schools.* Holt, Rinehart, Winston, 1960.

Staples: *Music Fundamentals for Teachers.* Nelson, 1960.

Physical Education

Ministry of Education: (P.O. Box 569, London, S.E. 1, England). *Physical Education in the Primary School, Part I, Moving and Growing,* 1952. *Part II, Planning the Programme,* 1953.

Munden: *Suggestions for the Use of Small Apparatus.* 1950. (Harold A. Wilson Co., 328 Dupont, Toronto, Ont.)

Ontario Department of Education: *Primary Division Physical Education.* 1956.

Religious Education

Ontario Department of Education: *Regulations and Programme for Religious Education in the Public Schools.* 1949.

Teacher's Guides to Religious Education: *The Friend of Little Children, Grade I. Stories of God and Jesus, Grade II.* Ryerson, 1944, 1945.

School Management

Fletcher: *The Adult and the Nursery School Child.* University Toronto, 1960.

Foster and Headley: *Education in the Kindergarten* (*Second Edition*). American Book Co. (Gage), 1948.

Hume: *Learning and Teaching in the Infant's School.* (*Revised Edition*). Longmans, Green, 1952.

Lambert: *Teaching the Kindergarten Child.* Harcourt Brace (Gage), 1958.

Ontario Department of Education: *Extracts from the Statutes. General Regulations. Courses of Study. The Daily Register.*

Wills and Stegman: *Living in the Kindergarten.* Follett (Ryerson), 1954.

Wills and Stegman: *Living in the Primary Grades.* Follett (Ryerson), 1956.

Science

Blough and Campbell: *Making and Using Classroom Science Materials.* Dryden (Macmillan), 1954.

Blough and Huggett: *Elementary School Science and How to Teach It.* Dryden (Macmillan), 1951.

Comstock: *Handbook of Nature Study.* Comstock (Allen), 1939.

Craig: *Science for the Elementary School Teacher.* (New Edition). Ginn, 1958.

Hillcourt: *Field Book of Nature Activities.* Putnam (Allen), 1950.

Freeman et al: *Helping Children Understand Science.* Winston, 1954.

NEA: *Science for Today's Children.* (32nd Yearbook NEA Principals), 1953. 1201 Sixteenth St. N.W., Washington 6, D.C.

Partridge: *Natural Science Through the Seasons.* Macmillan, 1955.

Unesco: *Source Book for Science Teaching.* University of Toronto Press, 1956.

Chatterton: *Homes and Homelands.* Winston, 1956.
Dennis: *Homes Around the World.* House of Grant, 1956.
Londerville: *The Little World on Maple Street.* Dent, 1957.
Hubbs: *Seasonal Activities for Primary Grades.* Ryerson, 1941.
Wesley and Adams: *Teaching Social Studies in Elementary Schools.* Heath (Copp Clark), 1946.